

In re application of

Yoshihiro Ishikawa et al.

Serial No.:

Unassigned

Confirmation No.:

Unassigned

Filed:

September 18, 2003

For:

CONTROL METHOD OF SEARCHING NEIGHBORING CELLS, MOBILE STATION, AND MOBILE COMMUNICATION SYSTEM

Examiner:

Unassigned

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

1

the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

Statement of References Previously Disclosed
Under 37 C.F.R. § 1.98(d)

The listed references are not enclosed because, under 37 C.F.R. § 1.98(d), they were previously cited by or submitted to the Office in application number 09/655,122, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

DATED September 18, 2003.

Respectfully submitted,



ADRIAN J. LEE
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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
15689.57.1

In Re Application Of: **Yoshihiro Ishikawa**

Serial No.
Unassigned

Filing Date
September 18, 2003

Examiner
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Group Art Unit
Unassigned

Title: **CONTROL METHOD OF SEARCHING NEIGHBORING CELLS, MOBILE STATION, AND MOBILE COMMUNICATION SYSTEM**

Address to:

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37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTY DOCKET NO.
15689.57.1

SERIAL NO.
Unassigned

Yoshihiro Ishikawa et al.

FILING
September 18, 2003

GROUP
Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,577,022	11/19/1996	Padovani			
	5,574,996	11/12/1996	Raith	455	161.3	
	5,987,012	11/16/1996	Bruckert et al.	370	331	
	6,157,820	12/2000	Sourour et al.			
	6,154,455	11/2000	Mekkoth et al.			
	6,542,743	04/2003	Soliman			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WP97/33400	9/12/1997	Japan		Abstract		
	2 317 077	11/3/1998	United Kingdom				
	2 320 654	6/24/1998	GB				
	2 320 655	6/24/1998	GB				
	197 54 204	6/25/1998	DE				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Higuchi, et al., "Fast Cell Search Algorithm In Inter-Cell Asynchronous DS-CDMA Mobile Radio," IEICE Trans. Communication, Vol. E81-B, No. 7, July 1998
		"Japan's Revised Proposal For Candidate Radio Transmission Technology On IMT-2000: W-CDMA, (W-CDMA Revised Proposal Version 1.1)," September 1998, ARIB IMT Study Committee

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. 15689.57.1	SERIAL NO. Unassigned
	FILING September 18, 2003	GROUP Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>
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		3G TS 25.211 V3.3.0 (2000-06), Technical Specification, Valbonne, France
		Higuchi, et al., "Fast Cell Search Algorithm using Long Code Masking in DS-CDMA Asynchronous Cellular System," IEICE, 1997 [partial translation]

EXAMINER	DATE CONSIDERED

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